



## Facsimile Cover Sheet

	Total number of pages including cover sheet 4	Date January 28, 2002
To	Name Filing Receipt Division Department/Company U.S. Patent and Trademark office Plant/Office/Address	
	Fax (703) 308-7751	Telephone
From	Name Cindy Henry Company Caterpillar Inc., Intellectual Property Department Address 100 N.E. Adams Street City, State, Zip Peoria, IL 61629-6490 Fax (309) 675-1236	
		Telephone (309) 675-5243

RE: Filing Receipt Correction

Application No.: 10/022,004 Filed 12/13/2001

Docket: 00-109

## Message:

Attached please find the Filing Receipt for the above-identified application as well as the New Application Transmittal Form and the Recordation Form Cover Sheet. Note that there are two inventors: Willibald G. Berlinger and Francis J. Raab.

Please feel free to contact me if you have any questions. Thank you for your assistance.

RECEIVED  
FEB 11 2002  
TECHNOLOGY CENTER R3700

## Confidential Communication

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged or confidential. If the reader of this message is not the intended recipient or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone (collect), and return the original message to us at the above address via the U.S. Postal Service. Thank you.



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.USPTO.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/022,004	12/13/2001	3746	824	00-109/CAT0073.US	3	13	4

CONFIRMATION NO. 2397

## FILING RECEIPT



\*OC00000007311508\*

Todd T. Taylor  
Taylor & Aust, P.C.  
142 S. Main Street  
P.O. Box 560  
Avilla, IN 46710

RECEIVED

JAN 27 2002

TAYLOR &amp; ASSOCIATES, P.C.

Date Mailed: 01/15/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Willibald G. Berlinger, Peoria, IL;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 01/15/2002

Projected Publication Date: 06/19/2003

Non-Publication Request: No

Early Publication Request: No

## Title

Hydraulic system with improved efficiency

Preliminary Class

417

RECEIVED  
FEB 11 2002  
TECHNOLOGY CENTER R3700

BOX PATENT APPLICATION  
COMMISSIONER FOR PATENT  
WASHINGTON, D.C. 20231

DOCKET NO.: 00-109/CAT0073 US  
DATE: December 13, 2001

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

APPLICANT(S): Willibald G. Berlinger et al.

TITLE OF INVENTION: HYDRAULIC SYSTEM WITH IMPROVED EFFICIENCY

Enclosed are: Patent Application, including:  
Specification (7 Sheets)  
Claims (3 Sheets)  
Abstract  
Drawings (3 Sheets)  
Declaration ☒ Executed ☐ Unexecuted  
Assignment ☒ Yes ☐ No  
Information Disclosure Statement ☒ Yes ☐ No  
Certified Foreign Priority Application ☐ Yes ☒ No

				CHECK IF LARGE ENTITY				X
ITEM	NUMBER FILED		EXTRA	SMALL ENTITY		LARGE ENTITY		TOTAL FEES
				RATE	FEE	RATE	FEE	
Basic Fee				\$740.00	\$0.00	\$740.00	\$740.00	\$740.00
Total Claims	13	- 20	0	\$9.00	\$0.00	\$18.00	-	\$0.00
Independent Claims	4	- 3	1	\$42.00	\$0.00	\$84.00	\$84.00	\$84.00
Multiple Dependent Claims	0	- 0	0	\$140.00	\$0.00	\$280.00	-	\$0.00
Assignment Recordation Fee				\$40.00		\$40.00	\$40.00	\$40.00
Total Filing Fee:								\$864.00

A check in the amount of \$864.00 is enclosed. (Check No. 7799 )

[ ] Applicant hereby claims Small Entity Status under 37 CFR § 1.27(c)(1, 2) which entitles Applicant to a 50% reduction in government fees.

RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Commissioner for Patents: Please record the attached original document or copy thereof.

## 1. Name of conveying party(ies):

Willibald G. Berlinger  
Francis J. Raab

Additional name(s) of conveying party(ies) attached?

## 2. Name and address of receiving party(ies):

Name: Caterpillar, Inc.

Internal Address:

Street Address:

100 N.E. Adams StreetCity: PeoriaState: IllinoisZip: 61629

## 3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other:Execution Date: August 2 & December 10, 2001

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: Aug. 2 & Dec. 10, 2001

A. Patent Application No. (s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Todd T. Taylor, Esq.Taylor & Aust, P.C.

Internal Address: \_\_\_\_\_

Street Address:

142 South Main StreetP.O. Box 560City: Avilla State: INZip: 467106. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41):

\$40.00☒ Enclosed☒ Authorized to be charged to deposit account if any deficiencies.

## 8. Deposit account number:

20-0095

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Todd T. Taylor, Reg. No. 36,945  
Name of Person Signing

Signature

December 13, 2001  
Date